



Recombinant Arabidopsis thaliana Protein BRASSINAZOLE-RESISTANT 1 (BZR1)

Product Code	CSB-BP854652DOA
Abbreviation	BZR1
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q8S307
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MTSDGATSTS AAAAAAAAAA ARRKPSWRER ENRRRRERRR RAVAAKIYTG LRAQGDYNLP KHCDNNEVLK ALCVEAGWV EEDGTTYRKG CKPLPGEIAG TSSRVTPYSS QNQSPLSSAF QSPIPSYQVS PSSSSFPSPS RGEPNMNMSS TFFPFLRNGG IPSSLPSLRI SNSCPVTTPV SSPTSKNPKP LPNWESI AKQ SMAIAKQSMA SFNYPFYAVS APASPTH RHQ FHTPATIPEC DESDSSTVDS GHWISFQKFA QQQPFSASMV PTSPTFNLVK PAPQQMSPNT AAFQEIGQSS EFKFENSQVK PWEGERIHDV GMEDLELTLG NGKARG
Source	Baculovirus
Target Names	BZR1
Protein Names	Recommended name: Protein BRASSINAZOLE-RESISTANT 1 Alternative name(s): Protein BIN2 SUBSTRATE 2
Expression Region	1-336
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.